

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/631,941	08/03/2000		Dug In Lyu	K-200	9312
7:	590	12/21/2004		EXAMINER	
Fleshner & Ki 14500 Avion Pa			VOLPER, THOMAS E		
Suite 125 Chantilly, VA 20151				ART UNIT	PAPER NUMBER
				2665	
				DATE MAII ED: 12/21/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

80 - 8	Application No.	Applicant(s)					
Advisory Action	09/631,941	LYU, DUG IN					
Advisory Action	Examiner	Art Unit					
	Thomas Volper	2665					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED 08 November 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
PERIOD FOR REPLY [check either a) or b)]							
a) The period for reply expires 3_months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
2. The proposed amendment(s) will not be entered because:							
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);							
(b) they raise the issue of new matter (see Note below);							
(c) ☑ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or							
(d) they present additional claims without canceling a corresponding number of finally rejected claims.  NOTE:							
3. Applicant's reply has overcome the following rejection(s):							
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).							
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.							
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were newly					
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w	• • •	•					
The status of the claim(s) is (or will be) as follows							
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected:							
Claim(s) withdrawn from consideration:							
8. The drawing correction filed on is a) approved or b) disapproved by the Examiner.							
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)							
10. Other:							
	· · · · · · · · · · · · · · · · · · ·	HUY D. VU					
	SUPERVI TECHI	SORY PATENT EXAMÍNER NOLOGY CENTER 2600					

Continuation of 5. does NOT place the application in condition for allowance because: Applicant has added a new limitation to claim 1 specifying the deciding of transmission starting points of each physical channel "from the base station" and transmitting each physical channel with these different starting points "from the base station". However, the combination of Ovesjo in view of McDonough and Zehavi clearly relates to physical channels "from the base station". Specifically, McDonough discussing phase-shifting channels "from the base station" (col. 2, line 66 - col. 3, line 14).